IDS Form PTO/SB/08	Substitute for form	1449A/PT0
--------------------	---------------------	-----------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

heet	1	of	
		1. 0.	L

Application Number 10/715,465 Filing Date November 19, 2003 First Named Inventor Syunji HARUYAMA Art Unit 2681 Examiner Name Unknown Attomey Docket Number 04329,3182

	0/0
AD do	14/
H 747	
P .	6 2 0
Fi .	445 PS
AGEMA	.0
MA	RK OEED

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
	Cite	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where		
Initials	No.¹	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
			ļ				
•							
			ļ <u>.</u>				
		· · · · · · · · · · · · · · · · · · ·					
							

1

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

	. FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Appear	,
AU		JP 6-23375	03/25/1994			Abstract
M		JP 2002-247425	08/30/2002			Abstract
W		JP 2002-290792	10/4/2002			Abstract
W		JP 2002-300440	10/11/2002	21 t		Abstract
M		JP 2002-314857	10/25/2002			Abstract

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
W		Japanese Patent Office Action, issued by Japanese Patent Office Action in counterpart Japanese Application No. 2002-334562	No

E				
Examiner	1 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Date		<i>1</i> .
Signature			19116	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Oignature		Considered	3/13	0
			<u></u>	

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04329.3182	Serial No.	Not Y t Assigned	
Applicant	Syunji HARUYAMA			
Filing Date	Novemb r 19, 2003	Group:	N t Yet Assign d	

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriat
	·					
<u> </u>						

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
M	2002-314857	10/25/02	JAPAN			ABSTRACT
				ļ		
				_	!	
		<u> </u>				

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Examiner	Sough	124.2
	2400340	Date Considered 3/15/07
*Examiner:	Initial if reference considered, through citation if not in confo communication to applicant.	, whether or not citation is in conformance with MPEP 609; draw line ormance and not considered. Include copy of this form with next
Form PTO 1449)	Patent and Trademark Office - U.S. Department of Commerce